

# USB to Parallel Bi-Directional Cable



**AP1305**

The USB to Parallel Bi-Directional Cable allows your PC to print to most parallel printer device connected through the USB port. Just plug the USB connector of the cable into the USB port of your PC and the other end into the Centronics connector of the parallel printer. The device's USB (Universal Serial Bus) interface provides up to 12Mbps data throughput, so printing is much faster compared when connected to standard parallel port (150kbs). The USB-to-Parallel cable also provides true plug-and-play and hot-plug capability – simply plug in the cable under the Windows operating system and the cable will be instantly detected.

## Features

- Single chip (ASIC) USB to Parallel communication
- Windows 98SE Driver Support
- Universal Serial Bus Specification Rev. 1.1 compliant
- USB full speed communication and bus powered
- USB Printer Class Specification 1.0 compliant
- IEEE-1284 36 pin male with Ferrite core
- IEEE-1284 1994 (Bi-directional parallel interface) specification compliant
- Cable length: 2 meters

## System Requirements

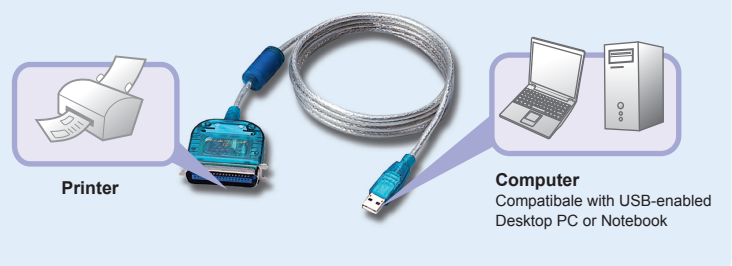
- Intel-compatible 486DX-66 MHz CPU or higher
- One Standard USB Port
- Windows 98SE, ME, 2000 or XP



## Package Content

- USB to Parallel Bi-Directional Cable
- Driver Installation CD
- Quick Installation Guide

## Application



## Specifications

PC Interface	USB 1.1 compliant A type male connector
Parallel Connector	IEEE 1284 bi-directional DB36 male connector
Specification Support	<ul style="list-style-type: none"> <li>● USB Printer Class Specification 1.0 compliant</li> <li>● IEEE-1284 1994 (bi-directional parallel interface) specification compliant</li> </ul>
Buffer Size	<ul style="list-style-type: none"> <li>● Unified 512-byte buffer</li> <li>● Dynamically allocated for upstream and downstream data flow</li> </ul>
Regulations	CE, FCC
Input Pins Voltage Level	5V tolerant